

IMAGE PROCESSOR, IMAGE PROCESSING METHOD, AND COMPUTER-READABLE RECORDING MEDIUM WITH RECORDED PROGRAM MAKING COMPUTER IMPLEMENT SAME METHOD

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Classification:

- international:

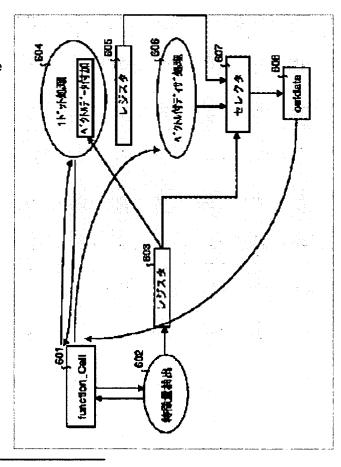
G06T5/00; G06T3/40; H04N1/387; G06F15/16

- european:

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Abstract of JP2001188901

PROBLEM TO BE SOLVED: To obtain an image after excellent density conversion free of image deterioration such as data absence even when the number of gradations which are converted is small and to perform fast density conversion which makes good use of the priority of an SIMD type processor. SOLUTION: A feature quantity extraction part 602 extracts a feature quantity from image data, vector data of output pixels are determined according to the feature quantity and pixel data of the respective pixels forming the image data and stored in a register 605, and a selector 607 selects vector data obtained through vector-added dither processing 606 or the vector data stored in the register 605 according to the feature quantity.



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